DD/M&S Registry

File *Training 1*

2 2 MAY 1973

MEMORANDUM FOR: Director of Communications
                   Director of Logistics

SUBJECT   : Move of Information Science Training
                    Program to Chamber of Commerce
                    Building

REFERENCE   : Memo fm DTR to DDM&S dtd 4 May 1973

STAT

1.   Reference memorandum approved by the Deputy
Director for Management and Services on 21 May 1973
provides for the move of the interagency Information Science
Training Program from the facilities of the Defense
Intelligence School into 4,350 square feet of space in
the Chamber of Commerce Building in time to commence a
full schedule of courses in September 1973.   The area is
identified in the Attachment C.   This space was formerly
occupied by [   ] and subsequently planned for the
Clerical Orientation and Refresher Training activity.   The
latter move will be deferred indefinitely to permit the
accommodation of this higher priority program.

2.   The layout of this area must provide office
space for 10 faculty members (7-CIA, 2-DIA, 1-NSA), and
two rotating interns or Career Trainees from NSA or CIA.
Additionally, 500 square feet is identified for 12
unclassified remote computer terminals accessing the
General Electric MARK III System and 1,200 square feet
for eight remote Tempest approved terminals with associated
cryptographic and multiplex equipment providing access to
a TS - SI-TK data base in the DIA On-Line Computer System
(DIAOLS).   The latter space must meet secure area require-
ments for this system.   It is possible that we may be able
to reduce the size of the secure area from 1,200 square
feet to 1,000 square feet but that will depend on our
ability to array our equipment more efficiently for our

purposes. One Tutorial/Seminar Room is provided in our schematic drawing but plans for a continguous 40-student classroom (approximately 1,200 square feet) have been deferred due to the non-availability of additional space on the sixth floor of the Chamber of Commerce Building.

3.   Subsequent to preparation the timetable in reference memorandum it has been specified that Fiscal Year 1973 funding will be obligated to the maximum possible extent in procuring equipment and in making the alterations necessary for this move. Therefore, it is necessary to revise this timetable as follows:

May-June 1973
Prepare detailed plans for space.
Submit requisitions and obligate funds for all
    equipment and furnishings.
Obligate funds for all alterations and associated
    utilities installations.

July 1973
Move staff from Defense Intelligence School area
    into prepared office space in Chamber of
    Commerce Building (no building alterations
    and only standard office equipment and
    furnishings required for this move).
Commence alteration of 500 square feet of space
    for installation of remote terminals for
    unclassified General Electric MARK III Time-
    Sharing System. This involves some relocation
    of temporary walls and installation of power
    and telephone outlets for terminals.

August 1973
Move unclassified remote terminal capability
    associated with G.E. System from Defense
    Intelligence School area into Chamber of
    Commerce Building.
Commence construction of secure area and
    installation of utilities for DIAOLS capability.

September 1973
Commence information science classes in Chamber
    of Commerce Building, transporting students
    and staff as necessary to and from Defense
    Intelligence School for DIAOLS instruction.
Complete construction and installation of utilities
    for secure area.
Install and test DIAOLS terminals and associated
    equipment in secure area.

1 October 1973
All work completed. Information Science Training
    Program fully installed in Chamber of Commerce
    Building.

    4.   We request that Project Officers be designated
by the Office of Communications and the Office of Logistics
for this move and that detailed plans be developed at the
earliest possible date in collaboration with [   ]   STAT
[   ], Chief, Information Science Training Staff, OTR.   STAT
He may be reached on extension [   ]   STAT

STAT

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            Alfonso Rodriguez
            Director of Training

Attachments:
    A.   DIA On-Line System
    B.   G.E. MARK III Time-Sharing Service
    C.   ISTS Floor Plan

cc: ✓EO/DDM&S
      OC/DOMCA
      EO/OL
      C/ES/OS

DTR 73-CSF2

04 MAY 1973

MEMORANDUM FOR: Deputy Director for Management and
Services

FROM : Director of Training

SUBJECT : Information Science Training Program

REFERENCES : (a) Memo fm DTR to DD/S, dtd 10 Nov 72

(b) Memo fm DD/S to ExDir/Compt dtd
16 Nov 72

(c) Letter fm ADCI to Dir/DIA dtd
29 Dec 72

(d) Letter fm Dir/DIA to DDCI dtd
14 Apr 73

(e) Letter fm ADCI to Dir/DIA dtd
26 Apr 73

1. Action Requested: This memorandum recommends
that the Information Science Training Program commence a
phased move from Defense Intelligence School (DIS)
facilities to Central Intelligence Agency facilities
while continuing to operate in an interagency mode.

2. Background: A special training facility called
the Information Science Center (ISC) was established at
the DIS in June 1967 with the Defense Intelligence Agency
(DIA) as the executive agency. This was in response to a
recommendation in March 1967 by the DCI and was based on
an earlier recommendation by the President's Foreign
Intelligence Advisory Board. It was created for the
purpose of providing specialized training courses in the
application of information science technology to the
intelligence process. This program associated with the

Center continued with only moderate success until April
1972 when it was terminated as a DIA activity as the
result of Department of Defense (DOD) budget and ceiling
cuts and the relatively lower priority assigned to this
activity by DIA. In May 1972 CIA, at the direction of
the Executive Director-Comptroller, assumed responsibility
for this inherently significant program with meager
residual assets inherited from the ISC including a very
small staff and only a portion of the space used for the
previous program. The most important physical assets
were the classified remote terminals providing access to
the DIA/On-Line Computer System. The trial program
offered in FY 1973 was highly successful and resulted in
applications for enrollments from all participating agencies
greatly exceeding the capacity of the school. It is the
only training program in the Intelligence Community providing
training in depth in the information sciences, and it was
for this reason that CIA proposed an expanded program for
FY 1974.

Reference (a) recommended that the interagency
Information Science Training Program (formerly ISC)
utilize existing facilities at the DIS through Fiscal
Year 1974 and that additional staff assistance be requested
from the DIA to permit expanded programming during this
period. As an alternative it proposed terminating the
interagency program and developing a modified schedule of
courses for exclusive CIA participation. These recommen-
dations were concurred in by the Deputy Director for
Support in reference (b) and approved by the Executive
Director-Comptroller on 7 December 1972. References (c)
through (e) represent the exchange of correspondence between
CIA and DIA on this subject. This exchange resulted in a
DIA position expressed by the Commandant, Defense
Intelligence School to the Deputy Director for Management
and Services at a meeting on 30 April that the use of DIS
facilities in Building T-4 by the program would have to
be limited to a maximum of 20 weeks of instruction in
FY 1974 and that no additional space in that building
could be made available for the information science program.

While pleased that DIA has agreed to contribute to
the staffing of this activity, a concession which will
permit this activity to continue in an interagency mode,

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the Office of Training has examined the limitations placed on space at the DIS, and the other locations proposed by DIA, and finds them either inadequate to support the level of programming proposed in reference (c) or too costly for serious consideration. Furthermore, as DIS expands its effort in several other academic areas we anticipate that it will become increasingly difficult to schedule around their new activities in their facility. However, at least through FY 1974 some access to the DIA data base, via the remote terminals at DIS, is important if we are to retain a meaningful relationship between the information sciences and a real intelligence world.

The Office of Training had planned to move the Clerical and Secretarial School from Ames Building to space recently vacated on the sixth floor of the Chamber of Commerce Building to further consolidate the training operation. It is possible to defer that move until a future date when additional space is available in our building. This will be done to meet the needs of a higher priority activity.

Considering all aspects of the problem we now have reached the following conclusions:

a. Continuing the program exclusively in the DIS facility under the space and activities limitations imposed by DIA will not allow for the flexibility of scheduling and program growth necessary to meet the expanding requirements for information science training in FY 1974.

b. Other space proposed by DIA in reference (d) is too limited to house this program.

c. Realignment of OTR priorities with respect to space will permit the staff, classes, and unclassified General Electric remote terminals to move into identified space in the Chamber of Commerce Building.

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4.   Recommendation: In the light of these developments we now recommend that the Information Science Training Program continue in the interagency mode through FY 1974 but that we move the program including associated staff and unclassified equipment from the DIS facilities to the Chamber of Commerce Building, retaining the capability for scheduled uses of the classified remote terminals at DIS until a similar capability can be duplicated at the new location. This move could be accomplished on the attached tentative schedule if adequate priorities are established in both CIA and DIA for the accomplishment of these tasks. We estimate that approximately $177,000 would be required for preparing the space, shielding, equipment, and additional terminals to accommodate the entire activity in the Chamber of Commerce Building. OTR included this estimate in the recent program call but showed it as an unfunded item in FY 1974. Precise costs would, of course, have to await the development of a proposal and technical plan.

STAT

HUGH T. CUNNINGHAM
Director of Training

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APPROVED:

MAY 1973

DISAPPROVED:

Atts

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ATTACHMENT

TENTATIVE SCHEDULE OF EVENTS

June-July 1973 - Prepare space in Chamber of Commerce
        Building

August 1973 - Move staff and unclassified equipment from
        DIS to new CIA space after completion of FY 1973
        training schedule.

June-July-August 1973 - Develop proposal and technical plan
        for tie-in to DIA On-Line System from Chamber of
        Commerce Building. Hopefully, the plan would include
        a capability to switch into a CIA system at a later
        date.

September 1973 - Start full schedule of Academic Year
        1973-74 courses in Chamber of Commerce Building
        using unclassified terminals and computer system in
        that building and classified terminals at DIS on a
        scheduled basis.

September-October-November 1973 - Procure equipment
        necessary to provide classified terminal capability
        in Chamber of Commerce Building.

December 1973 - January-February 1974 - Install classified
        terminal capability in Chamber of Commerce Building.
        If classified terminals cannot, for reasons of
        security, be located in the space we have identified
        for the program a trade-off of a portion of that
        space with some other OTR activity in Chamber of
        Commerce Building may be necessary.

30 April 1974 - Program completely installed in Chamber
        of Commerce Building. No longer necessary to schedule
        any class segments at DIS.

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